



JPW

PATENT
Customer No. 22,852
Attorney Docket No. 10000.0006-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------------------|---|----------------------------|
| In re Application of: |) | |
| |) | |
| Bo WANG |) | Group Art Unit: 1742 |
| |) | |
| Application No.: 10/803,736 |) | Examiner: Not Yet Assigned |
| |) | |
| Filed: March 17, 2004 |) | |
| |) | |
| For: A MERCURY ABSORBENT |) | Confirmation No.: 9491 |
| COMPOSITION, PROCESS OF |) | |
| MAKING SAME AND METHOD OF |) | |
| SEPARATING MERCURY FROM |) | |
| FLUIDS |) | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patent and application publications are not enclosed. A copy of the PCT International Search report for the corresponding PCT application has been attached for the Examiner's consideration.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached PTO Form SB/08.

With respect to the cited non-English language documents, Applicant submits the following remarks:

1. **JP 56 049786**: An English language abstract of this foreign language document can be found in the Derwent Abstract, copy submitted herewith.
2. **JP 05 212241**: An English language abstract of this foreign language document can be found in the Derwent Abstract, copy submitted herewith.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.


Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: January 25, 2006

By: 
Michele C. Bosch
Reg. No. 40,524

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

| | | | | | |
|-------|---|----|---|--------------------|------------|
| Sheet | 1 | of | 1 | Application Number | 10/803,736 |
|-------|---|----|---|--------------------|------------|

| | |
|------------------------|------------------|
| Filing Date | March 17, 2004 |
| First Named Inventor | Bo WANG |
| Art Unit | 1742 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 10000.0006-00000 |

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|----------------------|--------------------------|--|--|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | 6,326,326 B1 | 12/04/2001 | FENG et al. | |
| | | 5,250,188 | 10/05/1993 | BRUENING et al. | |
| | | 4,604,321 | 08/05/1986 | OKAHARA et al. | |
| | | 3,859,210 | 01/07/1975 | HATCH | |
| | | | | | |

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
|----------------------|--------------------------|---|-----------------------------------|--|--|--------------------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | GB 1,043,616 | 09/21/1966 | Dow Chemical Co. | | |
| | | GB 2 387 391 A | 10/15/2003 | WCP International Ltd | | |
| | | JP 05-212241 | 08/24/1993 | Mitsubishi Heavy IND LTD | | ABSTRACT |
| | | JP 56-049786 | 05/06/1981 | Kogyo Gijutsuin | | ABSTRACT |
| | | | | | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
|----------------------|--------------------------|---|--------------------------|
| | | E. L. NEU, XP-002349201, "Diatomite," <u>Encyclopedia Of Chemical Technology</u> , Edition 3, Vol. 7, pp. 603-614, 1978, Wiley & Sons, New York. | |
| | | Y. AL-DEGS et al., "Sorption Of Lead Ions On Diatomite And Manganese Oxides Modified Diatomite," <u>Wat. Res.</u> , Vol. 35, no. 15, pp. 3724-3728, 2001, Pergamon Press, Oxford. | |
| | | International Search Report for PCT Application No. PCT/US2005/008580 (corresponding application) | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.